28/09/2004 10696433

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                 resulting in a closer connection to BABS
         Jul 30 BEILSTEIN on STN workshop to be held August 24 in conjunction
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                 with the 228th ACS National Meeting
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         AUG 02
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                 fields
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         AUG 02
                 The Analysis Edition of STN Express with Discover!
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         AUG 04
                 Pricing for the Save Answers for SciFinder Wizard within
                 STN Express with Discover! will change September 1, 2004
         AUG 27
NEWS 9
                 BIOCOMMERCE: Changes and enhancements to content coverage
NEWS 10
                 BIOTECHABS/BIOTECHDS: Two new display fields added for legal
         AUG 27
                 status data from INPADOC
NEWS 11
                 INPADOC: New family current-awareness alert (SDI) available
        SEP 01
                New pricing for the Save Answers for SciFinder Wizard within
NEWS 12 SEP 01
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NEWS 13
                New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
        SEP 01
NEWS 14
         SEP 14
                 STN Patent Forum to be held October 13, 2004, in Iselin, NJ
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         SEP 27
                 STANDARDS will no longer be available on STN
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NEWS EXPRESS
             JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT
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Page 1 Kamal Saee

FILE 'HOME' ENTERED AT 11:34:18 ON 28 SEP 2004

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.21 0.21

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 SEP 2004 HIGHEST RN 752974-11-1 DICTIONARY FILE UPDATES: 27 SEP 2004 HIGHEST RN 752974-11-1

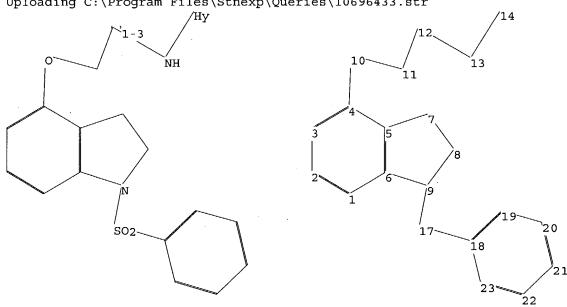
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\10696433.str



chain nodes :

10 11 12 13 14 17

ring nodes :

 $f 1 \ \ 2 \ \ 3 \ \ 4 \ \ 5 \ \ 6 \ \ 7 \ \ 8 \ \ 9 \ \ 18 \ \ 19 \ \ 20 \ \ 21 \ \ 22 \ \ 23$

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Kamal Saee

28/09/2004

10696433

chain bonds :

4-10 9-17 10-11 11-12 12-13 13-14 17-18

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 18-19 18-23 19-20 20-21 21-22 22-23

exact/norm bonds :

4-10 5-7 6-9 7-8 8-9 9-17 10-11 12-13 13-14

exact bonds :

11-12 17-18

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 18-19 18-23 19-20 20-21 21-22 22-23

isolated ring systems :

containing 18 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:Atom 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 11:34:53 FILE 'REGISTRY'

Page 3

Kamal Saee

10696433 28/09/2004

FULL SCREEN SEARCH COMPLETED -239 TO ITERATE

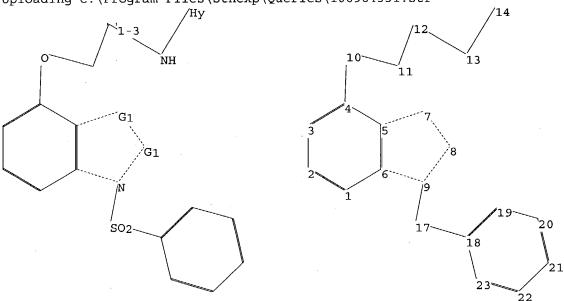
100.0% PROCESSED 239 ITERATIONS

SEARCH TIME: 00.00.01

L2

0 SEA SSS FUL L1

Uploading C:\Program Files\Stnexp\Queries\106964331.str



0 ANSWERS

chain nodes :

10 11 12 13 14 17

ring nodes :

1 2 3 4 5 6 7 8 9 18 19 20 21 22 23

chain bonds :

4-10 9-17 10-11 11-12 12-13 13-14 17-18

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 18-19 18-23 19-20 20-21 21-22 22-23

exact/norm bonds :

4-10 5-7 6-9 7-8 8-9 9-17 10-11 11-12 12-13 13-14 17-18

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 18-19 18-23 19-20 20-21 21-22 22-23

isolated ring systems :

containing 18:

G1:C,N

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:Atom 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom

STRUCTURE UPLOADED L3

Page 4 Kamal Saee => d L3 HAS NO ANSWERS L3 STR

G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 13 full FULL SEARCH INITIATED 11:37:48 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 438 TO ITERATE

100.0% PROCESSED 438 ITERATIONS 5 ANSWERS

SEARCH TIME: 00.00.01

L4 5 SEA SSS FUL L3

=> file caplus COST IN U.S. DOLLARS

FULL ESTIMATED COST SESSION 312.52 312.73

SINCE FILE

TOTAL

FILE 'CAPLUS' ENTERED AT 11:38:02 ON 28 SEP 2004
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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14 L5

1 L4

=> d ibib abs hitstr tot

Page 6

Kamal Saee

L5 ANSWER 1 OF 1
ACCESSION NUMBER: 2002:575052 CAPLUS
DOCUMENT NUMBER: 137:125157
Preparation of 2-(1-phenylsulfonylindol- or -indazol-4-yloxy)ethanamines as 5-HT6 receptor ligands INVENTOR(S): PATENT ASSIGNEE(S): SOURCE:

Zhou, Ping; Kelly, Michael Gerard Wyeth, John, and Brother Ltd., USA PCT Int. Appl., 58 pp. CODEN: PIXXDZ Patent

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

											APPLICATION NO.								
										WO 2002-US1950									
		W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB	, BG,	BR,	BY,	BZ,	C.F	, CH,	CN,	
			co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC	, ΕE,	ES,	FI,	GB,	GE	, GE,	GH,	
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ	, KG,	KP,	KR,	ΚZ,	LC	, LK,	LR,	
												, MW,							
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			UA,	UG,	UZ,	VN,	ΥU,	ZA,	ZM,	ZW,	ΑM	, AZ,	BY,	KG,	ΚZ,	ME	, RU,	ТJ,	
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		RW:										, TZ,							
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		R:											LI,	LU,	NL,	SE	, MC,	PT,	
			IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL	, TR							
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	JP	JP 2004521116				T2 200407			0715	JP 2002-559390					20020118				
	US 6509357				B1 2003			0121	JP 2002-559390 US 2002-55365 US 2002-314726					20020122					
	US 2003149018 US 6710069				A1 2003080 B2 2004032				US 2002-314726						20021209				
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											US :	2002-	5536	5		АЗ	20020	122	
											US .	2002-	3147	26		AЗ	20021	209	

R SOURCE(S): MARRAT 137:125157
R622212(CR1R2)nNR3R4 {R1,R2 = H or alkyl; R3,R4 = H, alkyl, (hetero)aryl, etc.; R6 = (un)substituted alkyl or -(hetero)aryl; Z = O, SO0-2, (un)substituted imino; Z1 = e.g., (un)substituted imino; Z1 = e.g., (un)substituted imidole- or -indazole-1,m-diyl; Z2 = SO2, CO, CONH, CSNH, CH2; m = 4-7; n = 2-4] were prepared Thus, 4-hydroxyindole was converted in 4 steps to 2-(1-phenylsulfonyl-1H-indol-4-yloxy)ethanmaine. Data for biol. activity of title compds. were given.
444190-24-3P 444190-29-BF 444190-44-7P OTHER SOURCE(S):

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

444190-44-7 CAPLUS 1H-Indazole, 1-{phenylsulfonyl}-4-[2-{(tetrahydro-2H-pyran-4-yl}amino}ethoxy}-, monohydrochloride (9CI) (CA INDEX NAME)

444190-45-8 CAPLUS IN-Indazole, 1-(phenylsulfonyl)-4-[2-((tetrahydro-2H-thiopyran-4-yl)amino|ethoxy|-, monohydrochloride (9CI) (CA INDEX NAME)

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 444190-45-8P 444190-45-8P RI: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (prepn. of 2-(1-phenylsulfonylindol- or -indazol-4-yloxy)ethanamines 5-HT6 receptor ligands)
444190-24-3 CAPLUS
HI-Indazole, 1-(phenylsulfonyl)-4-[2-[(tetrahydro-2H-pyran-4-yl)amino]ethoxy]- (9CI) (CA INDEX NAME)

444190-29-8 CAPLUS
1H-Indole, 1-(phenylsulfonyl)-4-[2-[(tetrahydro-2H-pyran-4-yl)amino]ethoxy]-, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

REFERENCE COUNT: FORMAT

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FULL ESTIMATED COST Session 5.20 317.93

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL

ENTRY SESSION
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